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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,366	04/08/2004	Paul Waterhouse	DAMAGEALERTTAG	8833
53556	7590	02/28/2006	EXAMINER	
OPPEDAHL & OLSON LLP- VAI			GOINS, DAVETTA WOODS	
P.O. BOX 5388			ART UNIT	PAPER NUMBER
DILLON, CO 80435-5388			2632	

DATE MAILED: 02/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental  
Notice of Allowability**

Application No.

10/820,366

Examiner

Davetta W. Goins

Applicant(s)

WATERHOUSE ET AL.

Art Unit

2632

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Examiner's amendment to claims 33 and 34.
2. ☒ The allowed claim(s) is/are 6-11, 27-30, 32-36 and 41-44.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_



Davetta W. Goins  
Primary Examiner  
Art Unit: 2632

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Carl Oppedahl on February 6, 2006.

The application has been amended as follows:

Please amend claims 33 and 34 as follows.

33. A detection tag [as set forth in claim 31, further comprising at least one indicator device which is automatically operable upon receipt by the transceiver of a data signal that corresponds to the identification data stored at the data storage device] for detection and tracking of animate and inanimate objects, said detection tag comprising: a) an antenna operable at a low radio frequency not exceeding 1 megahertz; b) a transceiver operatively connected to said antenna, said transceiver being operable to transmit and receive data signals at said low radio frequency; c) a data storage device operable to store data comprising identification data for identifying said detection tag; d) a data processor operable to process data received from said transceiver and said data storage device and to send data to cause said transceiver to emit an identification signal based upon said identification data stored in said data storage device; e) an energy source for activating said transceiver and said data processor, further comprising at least one indicator device (e.g. colored LED, audible tone generator) which is automatically operable upon receipt

Art Unit: 2632

by said transceiver of a data signal that corresponds to said identification data stored at said data storage device.

34. A detection tag [as set forth in claim 31, further comprising (i) a sensor operable to generate a status signal upon sensing a condition experienced by an object that carries said detection tag and (ii) at least one indicator device which is automatically operable upon generation of said status signal] for detection and tracking of animate and inanimate objects, said detection tag comprising: a) an antenna operable at a low radio frequency not exceeding 1 megahertz; b) a transceiver operatively connected to said antenna, said transceiver being operable to transmit and receive data signals at said low radio frequency; c) a data storage device operable to store data comprising identification data for identifying said detection tag; d) a data processor operable to process data received from said transceiver and said data storage device and to send data to cause said transceiver to emit an identification signal based upon said identification data stored in said data storage device; e) an energy source for activating said transceiver and said data processor, further comprising (i) a sensor operable to generate a status signal upon sensing a condition (e.g. temperature change, shock, dampness) experienced by an object that carries said detection tag and (ii) at least one indicator device (e.g. colored LED, audible tone generator) which is automatically operable upon generation of said status signal.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Davetta W. Goins whose telephone number is 571-272-2957. The examiner can normally be reached on Mon-Fri with every other Fri. off.

Art Unit: 2632

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on 571-272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Davetta W. Goins  
Primary Examiner  
Art Unit 2632



D.W.G.  
February 16, 2006